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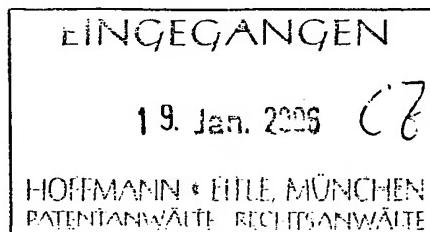
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Reference 109 490 a/jme	Application No./Patent No. 03777399.1 - 2108 PCT/JP0315729
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COMMUNICATION

The European Patent Office herewith transmits as an enclosure the supplementary European search report under Article 157(2)(a) EPC for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

- Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

Refund of the search fee

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.





DOCUMENTS CONSIDERED TO BE RELEVANT		Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
Category	Citation of document with indication, where appropriate, of relevant passages		
X	WO 01/09223 A (BASF AKTIENGESELLSCHAFT) 8 February 2001 (2001-02-08) * page 1, line 36 - line 40; claims * * page 12, line 7 - line 15; example 6 * ----- X WO 98/15607 A (THE PROCTER & GAMBLE COMPANY) 16 April 1998 (1998-04-16) * page 36, line 17 - page 37, line 30; claim 9 * -----	1-3, 7 1, 2, 6, 7	C11D3/20 C11D3/30 C11D3/37
The supplementary search report has been based on the last set of claims valid and available at the start of the search.			TECHNICAL FIELDS SEARCHED (IPC)
1			C11D
Place of search		Date of completion of the search	Examiner
Munich		10 January 2006	Hillebrecht, D
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : Intermediate document			
T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 03 77 7399

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on. The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

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Patent document cited in search report		Publication date		Patent family member(s)		Publication date
WO 0109223	A	08-02-2001	AU	6268600 A		19-02-2001
WO 9815607	A	16-04-1998	AU	4653397 A		05-05-1998
			BR	9712498 A		04-12-2001
			CA	2267294 A1		16-04-1998
			CN	1239984 A		29-12-1999
			EP	0929628 A2		21-07-1999
			HU	9904548 A2		28-05-2000
			JP	2000503723 T		28-03-2000
			MA	24368 A1		01-07-1998
			TR	9900753 T2		21-07-1999
			ZA	9708603 A		18-03-1998